22.   (New) The at least one program storage device of claim 21, wherein the satisfying comprises at least one of the at least some of the plurality of members withholding information in order for the second phase to proceed serially.

23.   (New) The at least one program storage device of claim 22, wherein the information comprises an acknowledgement.

24.   (New) The at least one program storage device of claim 3, wherein the distributed computing environment comprises a processing group with a plurality of members, and wherein the detecting comprising comparing requests for the resource from at least some of the plurality of members.

REMARKS

Claims 1-3 were originally presented in the parent application. Claims 4-24 have hereinabove been added to more particularly point out and distinctly claim the subject invention. Therefore, claims 1-24 remain in this case.
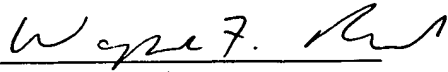
Support for the new claims can be found throughout the specification and, therefore, no new matter has been added. The amendments to the specification merely filled in serial numbers of related applications not available at filing.

Applicants respectfully request substantive examination of claims 1-24.

Attached hereto is a marked up version of the changes made to the specification by the current amendment. The attached pages are captioned "**Version with Markings to Show Changes Made.**"

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CONCLUSION

If a telephone conference would be of assistance in advancing prosecution of the

subject application, Applicants' undersigned attorney invites the Examiner to telephone him

at the number provided.

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Dated: April 12, 2002.

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Version with Markings to Show Changes Made

On the first page of the application, amend the three paragraphs having blanks (i.e., lines 11-21) with the following:

"METHOD, SYSTEM AND PROGRAM PRODUCTS FOR MANAGING PROCESSING GROUPS OF A DISTRIBUTED COMPUTING ENVIRONMENT," Novaes et al., ~~(Docket No. POU9-2000-0003-US1),~~ Serial No. 09/584,259 —————, filed May 31, 2000 ~~herewith~~;

"METHOD, SYSTEM AND PROGRAM PRODUCTS FOR RECOVERING FROM FAILURES WITHIN A SHARED NOTHING DISTRIBUTED COMPUTING ENVIRONMENT," Novaes et al., ~~(Docket No. POU9-2000-0009-US1),~~ Serial No. 09/583,784 —————, filed May 31, 2000 ~~herewith~~;

"SYNCHRONOUS REPLICATION OF TRANSACTIONS IN A DISTRIBUTED SYSTEM," Novaes et al., ~~(Docket No. POU9-2000-0006-US1),~~ Serial No. 09/583,370 —————, filed May 31, 2000 ~~herewith~~; and

On the second page of the application, amend the first paragraph having blanks (i.e., lines 1-3) with the following:

"METHOD, SYSTEM AND PROGRAM PRODUCTS FOR MANAGING A CLUSTERED COMPUTING ENVIRONMENT," Novaes et al., ~~(Docket No. POU9-2000-0004-US1),~~ Serial No. 09/583,677 —————, filed May 31, 2000 —————.